ABSTRACT

In addition to a nonvolatile recording area, a host
interface, a controller and an update notification part are

5   provided with a recording medium. The controller reads and
writes data from and to the recording area, and sends the
data of the recording area and update information to a data
processing apparatus via the host interface part. In
particular, the present invention is characterized in that

10   updated information of the update notification part is
updated immediately before data of the recording area is
updated. The value of the update notification part can be
referred to from the data processing apparatus but cannot
be updated thereby. The data processing apparatus holds

15   update information of the update notification part, whereby
it can determine whether or not data stored in the
recording area has been updated by another data processing
apparatus. In this way, it becomes possible to determine
the validity of the cache information and also determine

20   that of index files.